L	Hits	Search Text	DB	Time stamp
Number				0004/05/05
	526447	(programmable or program\$3 or vari\$2 or variable or chang\$5 or vary or adjust\$3) near4 (input or analog or voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/05 12:17
2	842109	(trigger\$3 or shot or mode or control\$3 or controllable) near4 (input or analog or voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/05 12:18
3	509082	(fix\$3 or set\$4 or reset\$4 or constant) near4 (input or analog or voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/05 12:19
4	81999	(select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((programmable or program\$3 or vari\$2 or variable or chang\$5 or vary or adjust\$3) near4 (input or analog or voltage))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/05
5	212596	<pre>(select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((trigger\$3 or shot or mode or control\$3 or controllable) near4 (input or analog or voltage))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/05 12:21
6	84934	<pre>(select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((fix\$3 or set\$4 or reset\$4 or constant) near4 (input or analog or voltage))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/05
7	7028	(((select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((programmable or program\$3 or vari\$2 or variable or chang\$5 or vary or adjust\$3) near4 (input or analog or voltage))) or ((select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((trigger\$3 or shot or mode or control\$3 or controllable) near4 (input or analog or voltage))) or ((select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((fix\$3 or set\$4 or reset\$4 or constant) near4 (input or analog or voltage)))) adj7 (adc or digiti\$4 or (analog adj3 digital) or compar\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/05 12:24
8	4	compar\$5) (((select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((programmable or program\$3 or vari\$2 or variable or chang\$5 or vary or adjust\$3) near4 (input or analog or voltage))) with ((select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((trigger\$3 or shot or mode or control\$3 or controllable) near4 (input or analog or voltage))) with ((select\$3 or multiplex\$3 or switch\$3 or logic\$2 or DSP or processor) near6 ((fix\$3 or set\$4 or reset\$4 or constant) near4 (input or analog or voltage)))) adj7 (adc or digiti\$4 or (analog adj3 digital) or compar\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/05 12:24

9	98	((((select\$3 or multiplex\$3 or switch\$3	USPAT;	2004/05/05
		or logic\$2 or DSP or processor) near6	US-PGPUB;	12:24
		((programmable or program\$3 or vari\$2 or	EPO; JPO;	
		variable or chang\$5 or vary or adjust\$3)	DERWENT;	1
		near4 (input or analog or voltage))) or	IBM_TDB	
	-	((select\$3 or multiplex\$3 or switch\$3 or	_	
		logic\$2 or DSP or processor) near6		
	•	((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		Ì
		or voltage))) or ((select\$3 or	1	
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))) adj7 (adc or		
		digiti\$4 or (analog adj3 digital) or	]	
10	_	compar\$5)) and 341/155.ccls.	HCDAT.	2004/05/05
10	5	(((select\$3 or multiplex\$3 or switch\$3 or	USPAT; US-PGPUB;	12:25
		logic\$2 or DSP or processor) near6 ((programmable or program\$3 or vari\$2 or	EPO; JPO;	12.23
		variable or chang\$5 or vary or adjust\$3)	DERWENT;	
		near4 (input or analog or voltage))) same	IBM TDB	
		((select\$3 or multiplex\$3 or switch\$3 or	1211-122	
		logic\$2 or DSP or processor) near6		
		((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		
		or voltage))) same ((select\$3 or		
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))) adj7 (adc or		
		digiti\$4 or (analog adj3 digital) or		
		compar\$5)		
11	12	(((select\$3 or multiplex\$3 or switch\$3 or	USPAT;	2004/05/05
		logic\$2 or DSP or processor) near6	US-PGPUB;	12:56
		((programmable or program\$3 or vari\$2 or	EPO; JPO;	
		variable or chang\$5 or vary or adjust\$3)	DERWENT;	
		near4 (input or analog or voltage))) and	IBM_TDB	
		((select\$3 or multiplex\$3 or switch\$3 or		
		logic\$2 or DSP or processor) near6 ((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		
		or voltage))) and ((select\$3 or		
	,	multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))) adj7 (adc or		
		digiti\$4 or (analog adj3 digital) or		
		compar\$5)		
12	7899	(((select\$3 or multiplex\$3 or switch\$3 or	USPAT;	2004/05/05
		logic\$2 or DSP or processor) near6	US-PGPUB;	12:56
		((programmable or program\$3 or vari\$2 or	EPO; JPO;	
		variable or chang\$5 or vary or adjust\$3)	DERWENT;	
		near4 (input or analog or voltage))) and	IBM_TDB	
		((select\$3 or multiplex\$3 or switch\$3 or		
		logic\$2 or DSP or processor) near6		
		((trigger\$3 or shot or mode or control\$3 or controllable) near4 (input or analog		
		or controllable) hear4 (input or analog or voltage))) and ((select\$3 or		
	1	multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))) and (adc or		
		digiti\$4 or (analog adj3 digital) or		
		compar\$5)		
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1.3	1 44	1///1	HCDATE-	2004/05/05
13	44	((((select\$3 or multiplex\$3 or switch\$3	USPAT;	2004/05/05 12:56
		or logic\$2 or DSP or processor) near6	US-PGPUB;	12:36
		((programmable or program\$3 or vari\$2 or	EPO; JPO;	
		variable or chang\$5 or vary or adjust\$3)	DERWENT;	
		near4 (input or analog or voltage))) and	IBM_TDB	
		((select\$3 or multiplex\$3 or switch\$3 or		
		logic\$2 or DSP or processor) near6		
	1	((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		
	1	or voltage))) and ((select\$3 or		
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))) and (adc or		
		digiti\$4 or (analog adj3 digital) or		
		compar\$5)) and 341/155.ccls.		
14	14388	(select\$3 or multiplex\$3 or switch\$3 or	USPAT;	2004/05/05
* *	11330	logic\$2 or DSP or processor) near6 (third	US-PGPUB;	13:57
		adj4 (request or interrupt or trigger\$3	EPO; JPO;	13.07
		or analog or voltage or input)) and	DERWENT;	
		(((programmable or program\$3 or vari\$2 or	IBM TDB	
			IDM_IDD	
		variable or chang\$5 or vary or adjust\$3)		
		near4 (input or analog or voltage)) or		
		((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		:
		or voltage)) or ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))		
15	10762	(select\$3 or multiplex\$3 or switch\$3 or	USPAT;	2004/05/05
		logic\$2 or DSP or processor) near6 (third	US-PGPUB;	13:57
		adj4 (request or interrupt or trigger\$3	EPO; JPO;	
		or analog or voltage or input)) and	DERWENT;	
		(((select\$3 or multiplex\$3 or switch\$3 or	IBM TDB	
		logic\$2 or DSP or processor) near6	_	
	+	((programmable or program\$3 or vari\$2 or		
	1	variable or chang\$5 or vary or adjust\$3)		
		near4 (input or analog or voltage))) or		
		((select\$3 or multiplex\$3 or switch\$3 or		
		logic\$2 or DSP or processor) near6		
		((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		
		or voltage))) or ((select\$3 or		
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
	1	or processor) near6 ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
	L.	analog or voltage))))	L	1

[1]	71	(((select\$3 or multiplex\$3 or switch\$3 or	USPAT;	2004/05/05
16	74	· · · · · · · · · · · · · · · · · · ·	USPAI; US-PGPUB;	13:58
		logic\$2 or DSP or processor) near6 (third		13.30
		adj4 (request or interrupt or trigger\$3	EPO; JPO;	
		or analog or voltage or input)) and	DERWENT;	
		(((programmable or program\$3 or vari\$2 or	IBM_TDB	
		variable or chang\$5 or vary or adjust\$3)		
		near4 (input or analog or voltage)) or		
		((trigger\$3 or shot or mode or control\$3		
		or controllable) near4 (input or analog		
		or voltage)) or ((fix\$3 or set\$4 or		
		reset\$4 or constant) near4 (input or		
		analog or voltage)))) or ((select\$3 or	ļ	
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 (third adj4 (request		
		or interrupt or trigger\$3 or analog or		
		voltage or input)) and (((select\$3 or		
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((programmable or		
		program\$3 or vari\$2 or variable or		
		chang\$5 or vary or adjust\$3) near4 (input		
		or analog or voltage))) or ((select\$3 or		
		multiplex\$3 or switch\$3 or logic\$2 or DSP		
		or processor) near6 ((trigger\$3 or shot		
		or mode or control\$3 or controllable)		
		near4 (input or analog or voltage))) or		
		((select\$3 or multiplex\$3 or switch\$3 or		
1		logic\$2 or DSP or processor) near6		
		((fix\$3 or set\$4 or reset\$4 or constant)		
			į	
		near4 (input or analog or voltage))))))		
	<u> </u>	and 341/155.ccls.		L